

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14932	(print adj1 (process or job))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 09:47
S2	942	((print adj1 (process or job))) and customiz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 09:47
S3	41	(((print adj1 (process or job))) and customiz\$5) and (plug-in or plug adj1 in) near2 (module or application)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 11:47
S4	1529027	print\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 11:47
S5	172	print\$3 and (customiz\$5) same (print adj1 (job or process))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 11:48
S6	208	print\$3 and (customiz\$5 or personaliz\$3) same (print adj1 (job or process))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 11:49
S7	18	(print\$3 and (customiz\$5 or personaliz\$3) same (print adj1 (job or process))) and (plug-in or plug adj1 in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 11:52
S8	297	347/107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:21
S9	167	347/107.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:30

## EAST Search History

S10	0	(347/107.ccls. and (luminance or luma or luminosity or light\$4 or bright\$4)) and overlay adj1 pattern	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:22
S11	0	347/107.ccls. and ((347/107.ccls. and (luminance or luma or luminosity or light\$4 or bright\$4)) and overlay adj1 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:22
S12	0	(347/107.ccls. and (luminance or luma or luminosity or light\$4 or bright\$4)) and (overlay adj1 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:22
S13	98	347/107.ccls. and (luminance or luma or luminosity or light\$4 or bright\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:22
S14	19	347/107.ccls. and ((paper or medium or sheet) same error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:39
S15	10	(347/107.ccls. and ((paper or medium or sheet) same error)) and (347/107.ccls. and (luminance or luma or luminosity or light\$4 or bright\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:54
S16	10	("347"/\$.ccls. and ((paper or medium or sheet) same error)) and (347/107.ccls. and (luminance or luma or luminosity or light\$4 or bright\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 13:54
S17	3	("358"/\$.ccls. and ((paper or medium or sheet) same error)) and (347/107.ccls. and (luminance or luma or luminosity or light\$4 or bright\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 14:40
S18	2968	("358"/\$.ccls. and ((paper or medium or sheet) same error))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 14:41
S19	1	((("358"/\$.ccls. and ((paper or medium or sheet) same error)) ) and ((overlay adj1 pattern) same (luminance or luma or luminosity or light\$4 or bright\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 14:43

## EAST Search History

S20	256	(paper adj (advance\$4 or feed) near2 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:10
S21	256	(paper adj (advance\$4 or feed) near2 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:11
S22	3	((paper adj (advance\$4 or feed) near2 error) ) and (overlay adj pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:10
S23	12443	((line adj1 feed) or paper adj (advance\$4 or feed or alignment) near2 (error or calibrat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:13
S24	377	((line adj1 feed) or paper adj (advance\$4 or feed or alignment) near2 (error or calibrat\$4) ) same (luminance or bright\$4 or light\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:20
S25	3	((line adj1 feed) or paper adj (advance\$4 or feed or alignment) near2 (error or calibrat\$4) ) same (luminance or bright\$4 or light\$4) same ((overlay or over adj1 lay) near2 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:19
S26	3	((line adj1 feed) or paper adj (advance\$4 or feed or alignment) near2 (error or calibrat\$4) ) and (((line adj1 feed) or paper adj (advance\$4 or feed or alignment) near2 (error or calibrat\$4) ) same (luminance or bright\$4 or light\$4) same ((overlay or over adj1 lay) near2 pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:19
S27	1943	((over adj lay or overlay) near2 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:40
S28	202	((over adj lay or overlay) near2 pattern) same (luminance or bright\$4 or light\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:25

## EAST Search History

S29	10	((((over adj lay or overlay) near2 pattern)) same (luminance or bright\$4 or light\$4)) and base adj pattern	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:25
S30	18	((over adj lay or overlay) near2 pattern)) same (luminance or bright\$4 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:25
S31	57	((interference) near2 pattern) with (pattern near2 alignment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 15:41
S32	20	((((interference) near2 pattern) with (pattern near2 alignment)) and (luminance or luminosity or luma or bright\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 16:20
S33	0	(luminance near2 (interfernce adj pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 16:28
S34	0	(luminance with (interfernce adj pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 16:28
S35	0	(luminance same (interfernce adj pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/27 16:28
S36	41	ghee near1 ashanti.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:07
S37	0	(ghee near1 ashanti.xa.) and plug adj1 in	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:07
S38	0	(ghee near1 ashanti.xa.) and (plug adj1 in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:07

## EAST Search History

S39	0	((ghee near1 ashanti).xa.) and (plug adj1 in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:07
S40	41	(ghee near1 ashanti).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:12
S41	196608	(multiple or several or different or plural\$3) near4 (application or file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:12
S42	23732	((multiple or several or different or plural\$3) near4 (application or file)) and (printer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:13
S43	473	(((multiple or several or different or plural\$3) near4 (application or file)) and (printer)) and (plug adj1 in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/03 17:13
S44	1667	(((multiple or several or different or plural\$3) near4 (application or file)) and (printer)) and (plug adj1 in) or (plugin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:59
S45	1667	(((multiple or several or different or plural\$3) near4 (application or file)) and (printer)) and (plug adj1 in) or (plugin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 14:00
S46	603171	print	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/08 16:46
S47	2	print and ((pdf or portable adj document adj format) and (page adj description adj language or pdl) and (pcl or printer adj control adj language) and (post adj script))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/08 16:54
S48	2	((pdf or portable adj document adj format) and (page adj description adj language or pdl) and (pcl or printer adj control adj language) and (post adj script))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/08 16:51

## EAST Search History

S49	907	print and (plug adj in) or (enhancement adj program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/08 16:53
S50	0	(print and (plug adj in) or (enhancement adj program) ) and ((pdf or portable adj document adj format) and (pcl or printer adj control adj language) and (post adj script))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:19
S51	8	((pdf or portable adj document adj format) and (pcl or printer adj control adj language) and (post adj script))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/08 16:56
S52	0	( ((pdf or portable adj document adj format) and (pcl or printer adj control adj language) and (post adj script))) and (plug adj in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/08 16:56
S53	2	"5867709".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 13:40
S54	2	"5978597".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:23
S55	719	uekusa.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:23
S56	8	S55 and (color adj (match\$ or compar\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:24
S57	4	("5699494"   "5946461"   "5978559"   "6026258").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 16:35
S58	11744	print\$4 near3 job	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 16:35
S59	2017	S58 and (document near3 process\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 16:36

## EAST Search History

S60	0	S59 and ((pliug near2 in) near5 module)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 16:38
S61	0	S59 and (pliug near2 in)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 16:38
S62	1866378	print\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 14:22
S63	11435	S62 and (application near2 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 14:26
S64	18230	S62 and ((application near2 file) or pdl or (page adj1 description adj1 language))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 14:28
S65	6807	S64 and ((select\$4 or choos\$4) near7 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:06
S66	0	S65 and ((apply\$4 or assign\$4 or implement or execute) near5 ((plug adj1 in) near2 module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 14:34
S67	10	S65 and ((apply\$4 or assign\$4 or implement or execute) near5 (plug adj1 in))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:04
S68	1866378	print\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:05
S69	240	S68 and (file near4 ((conver\$5 or transform\$5) same (pdl or (page adj1 description adj1 language))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:05

## EAST Search History

S70	1	S69 and ((select\$4 or choos\$4) near7 (plug adj1 in))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:07
S71	759	345/213.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:05
S72	271	S71 and (((vertical or horizontal) near2 synchronization) or vsync or hsync)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:07
S73	2	S72 and ((time near2 delay) near2 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:09
S74	0	("2004/0085309").URPN.	USPAT	OR	OFF	2006/09/26 09:08
S75	43	S72 and (time near2 delay)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:09
S76	352027	"257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 12:31
S77	0	S76 and macroline\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 12:31
S78	67	S76 and macro near2 line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 12:32
S79	2	"6006279".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:12

## EAST Search History

S80	648995	printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:17
S81	65477	S80 and custom\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:35
S82	1121	S81 and plug adj1 in	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:35
S83	1	S82 and ((pdf or portable adj document adj format) and (pcl or printer adj control adj language) and (post adj script))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:36
S84	250	S82 and (pdf or (portable adj document adj format) or pcl or (printer adj control adj language) or post adj script)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:36
S85	129	S84 and (application near2 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:25
S86	20803	S80 and customiz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:35
S87	701	S86 and (plug adj1 in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:35
S88	0	S87 and ((pdf or portable adj document adj format) and (pcl or printer adj control adj language) and (post adj script))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:36
S89	191	S87 and (pdf or (portable adj document adj format) or pcl or (printer adj control adj language) or post adj script)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:36

## EAST Search History

S90	84	S89 not S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 20:37
S91	2	"5572631".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 19:19
S92	1956726	print\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:20
S93	5607	S92 and (plug near2 in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:24
S94	111	S93 and (process\$3 near8 (("2" or second or other) near4 (page\$1 or sheet\$1 or media or medium)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:12
S95	1956726	print\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:12
S96	5607	S95 and (plug near2 in)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:12
S97	111	S96 and (process\$3 near8 (("2" or second or other) near4 (page\$1 or sheet\$1 or media or medium)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 10:45